

10/532902

INTERNATIONAL SEARCH REPORT

PCT 03/04508

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H03D3/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03D H03L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 459 653 A (J. SETO) 17 October 1995 (1995-10-17) column 2, line 61 -column 4, line 50; claim 10; figure 4B	1,7
Y	EP 0 645 891 A (SGS THOMSON MICROELECTRONICS LTD) 29 March 1995 (1995-03-29) column 2, line 30 -column 5, line 40; figures 1,2	1,7
A	US 6 404 294 B1 (I. SHA) 11 June 2002 (2002-06-11) column 3, line 21 -column 5, line 4; figures 5,7,8	1,7
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

15 March 2004

Date of mailing of the international search report

23/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	EP 1 244 215 A (BROADCOM CORP.) 25 September 2002 (2002-09-25) column 8, line 34 -column 12, line 22; figures 3-8	1,7

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